





<b>APPENDIX A Revision A</b>		<b>TRAILER MOUNTED SUPPORT SYSTEM PRODUCT DATA SHEET</b>
<b>Company</b>		CAMSS Shelters
<b>Part Number or NSN</b>		CAMSS-GETT25N60
Specifications as applicable		
Safety and Mobility Certification by Military Test Center		M1102 TACOM Standard Light Tactical Trailer. Tested at ATC and NATC for the USMC COC Program
Trailer		
Stowage Components included with trailer		Stowage Components includes 5 pound Fire Extinguisher and Grounding Rod
Cargo Volume Stowage, For shelter and accessory components In cubic feet		84 cubic feet / 22 square feet of Deck Space
Physical Dimensions for trailer		94.7"H x 87.5"W x 168.2"L
Height		
Width		
Length		
Recommended Prime Mover Vehicle		HMMWV
Empty GWW		3,348 pounds Dry
Tongue Weight		420 pounds Dry
Tire Type and Size		Run Flat; size 37X12.50R16.5LT, 5-Ply tread, Rim: 16.5 x 8.25 x 6.5BC
Fuel Tank Capacity		19gallon / 72Liter
Generator		
Nominal Output in kW, Volts AC, Hertz, Phase		25kW, 208VAC, 60hz, 3ph , 32.1kW, 80 Amp, 4wire, Wye, PF 0.8
Operating Environment		All Environs; Tested to 131F
Engine type		Perkins-4 Cyl Diesel, Model 404D-22TG, 2.2 Liter Turbo, EPA Tier IV
Fuel Type		JP-8 and DF2

Fuel Consumption (AC Compressor On) At 25% load At 50% Load At 75% Load at maximum output		25%=N/A; 50%=1.13gph; 75%=1.63gph; Max rated=2.19gph
Noise in DB at 25 feet (AC Compressor On) At 25% load At 50% load At 75% Load At maximum rated load		Tested by ATC Did not exceed 75dBA at Maximum Rated Load
Heater		
Nominal Output in BTU's		Nominal Output In BTU's is 10kW or 34,144BTU/HR Heat
Electric Requirement Volts/Amps		10KW
Air Conditioning		
Maximum Cooling Capacityin BTU's		60,000BT/hr
Maximum Heat Output Capacity in BTU's		10Kw or 34,144 BTU/hr
Refrigerant Type		R-407C
CFM Air Flow		3,000CFM @ 0.5inches W.G. //
Air Duct Diameter		Ducts: 2ea 16" insulated flex with self storage bag, 20 ft
Power Requirements in kW, VAC, HZ, Phase		14kW, 208VAC,60hz, 3 phase
Special/Additional Features:	The Generator and Trailer were tested and qualified in a series of tests from 2003 to 2006. The Generator and Trailer were deployed for war in 2005 for the USMC COC Program. More than 1,000 fielded OEF/OIF, afloat and pre-positioned.	